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## Abstract

A reamer 50 for a citrus juicer 10 is formed from a plurality of ribs 53 including an upper profile and a lower profile. The ribs may be knife like to 5 maximize juice extraction.

Fruit may be brought into contact with the reamer by an actuating arm 70. The actuating arm preferably includes a four part linkage with a major pivot arm 80 and a minor pivot arm 100.

In a motorized version, a housing 20 supports the reamer 50 and 10 contains a motor and gearbox 29. A juice collector 40 lies intermittent the housing 20 and the reamer 50, to collect the juice and optionally includes a filter 45 to remove pulp.

A reamer for a citrus juicer has a plurality of ribs. The ribs each have 15 separate convex profiles and a concave transitional section located between the profiles.